Index of Claims

Anni	ication	/Contro	м	Nο
APP.	Journal		•	

09/933,905 Examiner

Merilyn P. Nguyen

Applicant(s)/Patent under Reexamination

ALONSO ET AL.
Art Unit

2163

√	Rejected
=	Allowed

_	(Through numeral) Cancelled
_	Restricted

Z	Non-Elected
ı	Interference

Α	Appeal
0	Objected

Tall Tall <th< th=""><th>Claim</th><th></th><th></th><th></th><th></th><th>Dat</th><th>е</th><th></th><th></th><th></th><th></th><th>Cla</th><th>aim</th><th></th><th></th><th>-</th><th>Date</th><th></th><th></th><th></th><th></th><th>CI</th><th>aim</th><th></th><th></th><th></th><th>Dat</th><th>e</th><th>_</th><th>_</th><th></th></th<>	Claim					Dat	е					Cla	aim			-	Date					CI	aim				Dat	e	_	_	
1 1 1 1 1 101 102 102 102 102 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 104 104 104 105			Ţ						Π					Π			\sqcap													Π	\Box
1 1 1 1 1 101 102 102 102 102 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 104 104 104 105	na ig		5									na	gi									na	ig								
1 1	i j	5 5	5				ľ					证	ō	ll								证	ō								
2			\perp	+	-	<u> </u>	├-	_	-	_					_	-		- -	\vdash					_	_	+	-	<u> </u>	$\vdash \vdash$	\dashv	
3			-+-	+-	.	-	-		\vdash	-1					-	┼		+	+			_		\dashv	_	+	 		$\vdash \vdash$	_	\dashv
2 4 2 104 105 6 - 56 105 106 106 3 7 = 57 107 108 58 108 59 109 60 100 60 110 60 110 60 110 60 110 60 110 60 110 60 110 60 110 60 110 60 110 60 110 60 110 60 110 60 110 60 110 60 111 60 60 111 60 60 111 60 60 111 60 60 111 60 60 111 60 60 111 60 111 60 111 60 115 60 115 60 66 66 115 60 116 90 117 117 117 117 117 117 110 112 110 110 <td></td> <td></td> <td>+</td> <td>╁</td> <td>⊢</td> <td>├</td> <td>├</td> <td>-</td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td>\vdash</td> <td>+</td> <td>╁</td> <td>\dashv</td> <td>+</td> <td>\vdash</td> <td>Н</td> <td></td> <td></td> <td></td> <td>\dashv</td> <td>+</td> <td>+</td> <td>+</td> <td></td> <td>$\vdash \vdash$</td> <td>\dashv</td> <td>-</td>			+	╁	⊢	├	├	-	-					\vdash	+	╁	\dashv	+	\vdash	Н				\dashv	+	+	+		$\vdash \vdash$	\dashv	-
6 - - 55 - 105 - 106 3 7 = 106 3 7 = 106 107 - - 107 - - 107 - - 107 - - 107 - - 107 - - - 107 - - - - 107 - </td <td></td> <td>_</td> <td>-</td> <td>+</td> <td>\vdash</td> <td>\vdash</td> <td>┢</td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td>╁</td> <td>\vdash</td> <td></td> <td>\vdash</td> <td>\vdash</td> <td></td> <td></td> <td></td> <td>十</td> <td>+</td> <td>+</td> <td>\vdash</td> <td></td> <td>\vdash</td> <td>\dashv</td> <td>\dashv</td>		_	-	+	\vdash	\vdash	┢			-				-		╁	\vdash		\vdash	\vdash				十	+	+	\vdash		\vdash	\dashv	\dashv
6 - 3 7 - 2 106 107 4 8 = 1 56 107 107 4 8 = 1 58 108 108 5 9 = 1 59 109 109 6 10 = 1 60 110 110 111 11 - 1 61 111 <t< td=""><td></td><td></td><td>-</td><td>+-</td><td>┢</td><td>╁╴</td><td>H</td><td></td><td>H</td><td>\dashv</td><td></td><td></td><td></td><td>\vdash</td><td>+</td><td>十</td><td>\dashv</td><td>_</td><td>1-1</td><td></td><td></td><td></td><td></td><td>\dashv</td><td>+</td><td>+</td><td>1</td><td>\vdash</td><td>\vdash</td><td>一</td><td>\exists</td></t<>			-	+-	┢	╁╴	H		H	\dashv				\vdash	+	十	\dashv	_	1-1					\dashv	+	+	1	\vdash	\vdash	一	\exists
3 7 = 107 108 109 108 109 109 108 109 100	-			 		T			\Box					\vdash	1	T	\exists		+	Н				\dashv		1	T			\dashv	
5 9 = 109 110 11 12 0 61 111 112 111 112 111 112 112 112 112 112 112 113 114 114 115 115 115 115 115 116 116 117 117 116 117 119 120 <td< td=""><td>-</td><td></td><td>1</td><td></td><td></td><td></td><td></td><td></td><td>\Box</td><td></td><td></td><td></td><td>57</td><td></td><td></td><td>Т</td><td></td><td></td><td></td><td>П</td><td></td><td></td><td></td><td></td><td></td><td>T</td><td></td><td></td><td>П</td><td>\dashv</td><td>\neg</td></td<>	-		1						\Box				57			Т				П						T			П	\dashv	\neg
6 10 = 110 111	4 8	3 =	T	1																											
11	5 9) =																													
12 -					_	<u> </u>		Ш		_									Ш	Щ				_		1	<u> </u>	_	Ш	_	
7 13 = 63 113 114 114 114 114 114 114 114 115 115 115 115 115 115 115 115 115 116 115 116 117 116 117 116 117 116 117 117 117 118 118 119 119 119 119 119 119 119 120 1120 121 121 122 122 122 122 122 123 124 124 124 124 124 124 124 124 124 124 124 124 125 125 126 126 126 126 127 127 127 127 128 128 127 127 128 128 128 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129			-	1		<u> </u>	Ш	Ш	\Box	\perp				$\sqcup \bot$	\perp	\perp	\Box		Ш	Ш				_	_	\bot	<u> </u>	<u> </u>	Ш		
14			_	1	L		<u> </u>	Ш	\sqcup	_				$\sqcup \bot$	_	\perp	\Box		\sqcup	Ш				_	_	+-	ļ	<u> </u>	\sqcup		_
15		-	_	+	\vdash	<u> </u>	\vdash	Н	$\vdash \vdash$	4				$\vdash \vdash$	_	\vdash	\vdash	-	$\vdash \downarrow$	Щ				\dashv	-	+	1-	_	\vdash	\dashv	\dashv
8 16 =			-	+	_	<u> </u>	\vdash	Н	$\vdash \vdash$	\dashv				$\vdash \vdash$	+	\vdash	\dashv	\dashv	\vdash	\square			114	\dashv	+	+	⊢	H	\vdash	\dashv	4
9 17 = 67 68 117 10 18 = 68 118 118 119 120 119 120 120 121 120 120 120 120 120 120 121 121 121 121 121 122 122 122 122 122 123 123 123 123 123 124 124 124 124 124 124 125 125 125 125 125 125 125 125 125 125 125 126 127 127 127 127 127 127 127 127 127 127 127 127 128 129 130 130 131 131 131 131 131 131 131 131 131 131 131 132 132 132 132 132 132 133 133 133 133 133 133 133 133 133 134 134 134 134 134 134 134 134			-	+	-	\vdash	\vdash	Н	\vdash	\dashv				\vdash	+	\vdash	\dashv	+	\vdash				116	\dashv	+	+	 ,	Н	\vdash	\dashv	\dashv
10 18 = 68 118 119 119 119 119 119 120 120 120 121 120 121 121 121 121 121 121 122 123 123 123 123 123 123 123 124 124 124 124 124 125 125 125 125 125 125 125 126 126 126 126 126 126 127 127 127 127 127 127 127 127 128 128 129 129 129 129 129 129 129 129 129 129 129 129 129 130 131 131 131 131 131 131 131 131 131 131 131 132 133 133 133 133 133 133 133 133 133 133 133 133 133 133				+	\vdash	\vdash	-		\vdash	\dashv					- -	\vdash	+	-					117	\dashv	+	+	H	H	\vdash	\dashv	
11 19 = 69 119 120 121 120 121 120 121 122 122 122 122 122 122 122 122 122 122 122 122 122 123 124 124 124 124 125 126 126 126 126 126 126 127 127 128 127 128 129 129 129 129 129 129 130 130 130 130 131 131 131 131 131 133			_	╁	⊢		\vdash	Н	\dashv	-				\vdash	+	\vdash	\dashv	+	\vdash	-				\dashv		╁	╁	\vdash	\vdash	\dashv	\dashv
120			$\overline{}$	+				H	\pm	\dashv				\vdash	+	\vdash		+	H				119	\dashv	\dashv	+	 	H	H	\dashv	\dashv
21 - 12 22 = 72 122 = 122 122 = 122 122 = 122 122 = 122 122 = 122 122 = 122 122 = 122 122 = 122 122 = 122 122 = 122 122 = 122 122 = 122 122 = 122 122 = 122 122 = 122 122 = 123 122 = 123 122 = 124 122 = 124 122 = 124 122 = 124 122 = 125 125 = 126 125 = 126 125 = 126 125 = 126 125 = 126 125 = 126 125 = 126 125 = 127 127 = 127 127 = 127 127 = 127 127 = 127 127 = 127 127 = 127 127 = 127 127 = 128 128 = 128 128 = 128 128 = 128 128 = 128 128 = 128 128 = 128 128 = 129 129 = 129 129 = 129 129 = 129 129 = 129 129 = 129 129 = 129 129 = 130 130 = 130 130 = 131 130 = 131 130 = 131 130 = 131 130 = 131 130 = 131 130 = 133 133 = 133 133 = 133 133 = 133 133 = 133 133 = 133 133 = 134 134 = 134 134 = 134 134 = 134 134 = 134 134 = 134 134 = 134 134 = 134 13			_	╁		-	Н	Н	\vdash	\dashv				\vdash	+	\vdash	\dashv	+	\Box	\dashv				\dashv	+	+	\vdash	Н	\sqcap	\dashv	\dashv
12 22 = 122 123 123 123 123 123 123 123 123 124 124 124 124 124 124 124 124 124 124 124 125 125 125 125 126 126 126 126 127 127 127 127 127 128 129 129 129 129 129 133 133 133 133 133 133 133 133 133 133 133 133 133 133 134 134 134 134 135 135			+	T	_			П		-				-		\vdash								1		1			П	ヿ	ヿ
23 - 123 - 123 - 124 - 124 - 124 - 124 - 124 - 124 - 125 - 126 - 125 - 126 - 127 - 127 - 127 - 127 - 127 - 127 - 127 - 127 - 128 - 128 - 129 - 129 - 129 - 129 - 129 - 130 - 130 - 130 - 130 - 131 - 131 - 131 - 131 - 131 - 131 - 132 - 132 - 132 - 132 - 132 - 132 - 133 - 135 - 135 - 136 - 135 - 136 - 137 - 137 - 137 - 136 - 137 - 137 - 137 - 137 - 138 - 138 - 138 - 138 - 138 - 139 - 140 - 140 - 140 - 141 - 141 - 142 - 142 - 142 - 142 - 143 - 144 -			T	1						_									\Box				122			T			П	ヿ	乛
24 - 13 25 = 124 15 15 15 16 15 16 15 17 15 1																П													П	\neg	\neg
14 26 = 126 127 127 127 127 128 128 128 129 129 129 129 130 130 131 131 131 131 131 131 131 131 131 131 131 131 132 132 132 132 133 133 133 133 133 134 134 134 134 134 134 134 135 135 135 135 135 136 136 137 137 137 138 138 138 138 138 138 139 140 140 141 141 141 141 141 141 142 142 143 144 144 144 144 144 144 144 144 145 146 146 146 146 147 </td <td>24</td> <td>4 -</td> <td></td> <td>74</td> <td></td>	24	4 -											74																		
15 27 = 127 128 128 129 129 129 129 129 130 130 130 131 131 131 131 131 131 131 131 132 132 132 132 132 132 133 133 133 133 133 133 133 134 134 134 134 134 134 134 135 135 135 136 136 137 137 137 137 137 137 137 138 138 138 138 138 138 139 140 140 140 140 141 141 141 141 141 142 142 142 143 144 145 145 145																													\Box		
28 78 128 29 79 129 30 80 130 31 81 131 32 82 132 33 83 133 34 84 134 35 85 135 36 86 136 37 87 137 38 88 138 39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 96 146 47 97 147										_			76										126			┸	<u> </u>		Ш	_	
29 79 129 30 130 130 31 81 131 32 132 132 33 133 133 34 84 134 35 85 135 36 86 136 37 87 137 38 88 138 39 90 140 41 91 141 42 92 142 43 94 144 44 94 144 44 94 144 45 95 145 46 96 146 47 97 147			┸	<u> </u>		_										1	_	_	Ш	_				_		ļ.,	ļ		Ш	_	
30 80 130 31 81 131 32 82 132 33 83 133 34 84 134 35 85 135 36 86 136 37 87 137 38 88 138 39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147			┸	1		_				_						_	_	_	Ш	_				_	4	4	<u> </u>		$\vdash \vdash$		_
31 81 131 132 132 132 133 133 133 133 133 133 133 133 133 133 133 134 134 134 134 134 134 134 134 134 134 135 135 135 135 136 136 136 137 137 137 137 137 137 137 138 138 138 138 139 139 140 140 140 140 141 141 141 142 142 142 143 144 145 146 146 147			+				Щ			_				\vdash	_	Н	_	-	\vdash				129	\dashv	-	+-	-	_	\vdash	\dashv	\dashv
32 82 132 133 33 84 134 134 134 35 85 135 135 136 136 37 86 136 137 137 137 137 137 138 138 138 138 138 139 139 140 140 140 140 141 141 141 142 142 142 142 143 144 144 144 144 144 144 145 146 146 147			╀	-		_	Н	\vdash	\dashv	-				\vdash	+-	Н	\dashv		\vdash	\dashv				\dashv	+	╁			\vdash	\dashv	
33 83 133 134 34 84 134 134 35 85 135 135 36 86 136 137 38 87 137 137 38 88 138 138 39 89 139 140 40 90 140 141 41 91 141 141 42 92 142 142 43 93 143 143 44 94 144 144 45 95 146 146 47 97 147 147			+				Н		-+-	-				-		╁	\dashv		\vdash	_				+	+	+	┢		\vdash	\dashv	\dashv
34 84 134 35 85 135 36 86 136 37 87 137 38 88 138 39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147			┿	+							ŀ					+	\dashv		\vdash				132	+	╁	+	<u> </u>		\Box	\dashv	\dashv
35 85 135 36 86 136 37 87 137 38 88 138 39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147			+	+		-	\vdash	\vdash	-+	\dashv					+	\vdash	\dashv	+	╁┼	\dashv		-		+	+	+	\vdash		\dashv	\dashv	\dashv
36 86 136 37 87 137 38 88 138 39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147			†	\vdash		_		\vdash	+	\dashv	ŀ				+	\top	\dashv	+-	+	\dashv			135	\dashv	+	\top			\dashv	一	\dashv
37 87 137 38 88 138 39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147			\top		-	 	М	\vdash	1	7	ı					\sqcap	寸		$ \cdot $	\neg				\dashv	\top	\top			\neg	ヿ	\dashv
38 88 39 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97			1				П									П	寸		П										一	寸	
40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97	38	В									ľ		88		1								138		I						
41 91 42 92 43 93 44 94 45 95 46 96 47 97			┰						\Box						\perp	Ш	$oldsymbol{\perp}$		Ш										\Box		
42 92 43 93 44 94 45 95 46 96 47 97			\perp	\perp			Ш			_	1					Ш	\perp	\perp	Ш					_	\perp	╄		Ш	$oldsymbol{\perp}$	_	Ц
43 93 44 94 45 95 46 96 47 97			\perp	<u> </u>			\sqcup	Ш	\perp	4					\perp	\sqcup	\dashv	-	\sqcup	_			141	_	- -		<u> </u>	\sqcup	\dashv	4	_
44 94 45 95 46 96 47 97			-	Ш		Ш			4	4				-		\vdash	\dashv	\dashv	Н					_	+	+	\vdash	\sqcup	\dashv	\dashv	4
45 95 46 96 47 97			+	\vdash		\vdash	\vdash		\dashv	4					+-	Н	+	+	\vdash					\dashv	+	+	\vdash	\vdash		\dashv	4
46			╁	\vdash		\vdash	\vdash	\vdash	+	\dashv	-		94	+		\vdash	+	+	\vdash				144	\dashv	 	+	\vdash	\vdash	\dashv	\dashv	\dashv
47 97 147 147			+-	Н		\vdash		\vdash	+	\dashv	1				+	\vdash	\dashv	+	\vdash			-		+	+-	+	\vdash	\vdash	\dashv	\dashv	ᅱ
			+	\vdash	-		\dashv	\dashv	\dashv	\dashv	ŀ			+	+-	╁┤	-+	+	\vdash	-	iii k		147	\dashv	+	+	\vdash	\vdash	\dashv	\dashv	\dashv
1 148	48		+	Н		\vdash	\vdash	\vdash	+	\dashv	ŀ		98		+	\vdash	\dashv	+	H	\dashv			148	\dashv	+	T	Н	\vdash	\dashv	\dashv	\dashv
49 99 149 149			+	H		Н	\dashv	\dashv	\dashv	\dashv	ıŀ			\dashv	+-	\vdash	+	\top	H	\dashv			149	十	\top	†"	\vdash		$\neg \uparrow$	\dashv	ᅱ
50 100 150	50	5	\top	П		Н		\neg	\dashv	\exists	ı					П	\top	_	П				150	寸	\top	T	П		\Box	\dashv	ᅥ